IN THE CLAIMS

    This listing of claims will replace all prior versions, and listings, of claims in the application. An identifier indicating the status of each claim is provided.

    Listing of Claims

    1. (Currently Amended) An information processing apparatus ~~for downloading software into one of a first storage area and a second storage area~~, comprising:

    ~~selecting means for selecting one of said first storage area and said second storage area into which said software is to be downloaded;~~

    a storage area;

    download processing means for downloading a software of a predetermined number of files into said storage area and for obtaining a total sum of an error for each of said files;

    first calculating means for calculating a first calculation value indicative of an error ~~of said software~~ for each of said files;

    second calculating means for calculating a second calculation value indicative of ~~an error on the basis of said first calculation value~~ a total error of said files on the basis of said first calculation value when all said files are downloaded; and

    determining means for determining whether said information processing apparatus has normally ended by comparing said second calculation value with said total sum.

2.   (Currently Amended) The information processing apparatus according to claim 1, further comprising:

a ~~third~~ second storage area~~.~~; and

~~wherein said first calculating means copies the downloaded software into said third storage area.~~

selecting means for selecting one of said storage areas into which said software is to be downloaded.

3.   (Currently Amended) The information processing apparatus according to ~~claim 1~~ claim 2, ~~wherein said software is downloaded in a predetermined unit of files,~~ further comprising:

~~said first calculating means calculates an error for each of said files as said first calculation value, and~~

~~said second calculating means calculates a calculation value indicative of an error on the basis of predetermined number of said first calculation values as said second calculation value.~~

a third storage area,

wherein said first calculating means copies the downloaded software into said third storage area.

        4.   (Original) The information processing apparatus according to claim 1,
wherein said determining means comprising:

        verifying means for verifying whether the shutdown of said information
processing apparatus has ended; and

        setting means for setting predetermined information indicative of normal end of
the shutdown of said information processing apparatus.

        5.   (Currently Amended) The information processing apparatus according to
claim 1, ~~further comprising:~~

        ~~first comparing means for comparing a second calculation value of said~~
~~information processing apparatus with a second calculation value of one of a server and a~~
~~removable medium; and~~

        wherein said download processing means gets an error for each of said files, and
said determining means ~~second comparing means for comparing a~~ compares said first
calculation value ~~of said information processing apparatus with a first calculation value of one~~
~~of said server and said removable medium~~ said error, if, as a result of the comparison by said
~~first comparing~~ determining means, there is a mismatch between said second calculation value
~~of said information processing apparatus~~ and said ~~second calculation value of one of said server~~
~~and said removable medium~~ total sum.

        6.   (Currently Amended) The information processing apparatus according to
claim 5, wherein, if there is a mismatch between said first calculation value ~~of said information~~
~~processing apparatus~~ and said ~~first calculation value of one of said server and said removable~~

~~medium~~ error, said ~~second comparing means~~ download processing means downloads a file

corresponding to said first calculation value.

7.   (Original) The information processing apparatus according to claim 4,

further comprising:

startup means for starting up said information processing apparatus by selecting

one of said storage areas on the basis of said predetermined information set by said setting

means.

8.   (Original) The information processing apparatus according to claim 7,

wherein said startup means has setting information determining means for determining the

information set by said setting means which,

starts up said information processing apparatus by use of the software stored in

one of said first storage area and said second storage area, if the predetermined information

indicative of normal end of the shutdown of said information processing apparatus is found set

by said setting information determining means, and

starts up said information processing apparatus by use of the software stored in

said third storage area, if the predetermined information indicative of normal end of the

shutdown of said information processing apparatus is found not set by said setting information

determining means.

9.   (Currently Amended) An information processing method for an information processing apparatus ~~for downloading software into one of a first storage area and a second storage area~~, comprising the steps of:

~~selecting one of said first storage area and said second storage area into which said software is to be downloaded;~~

downloading a software of a predetermined number of files into a storage area and for obtaining a total sum of an error for each of said files;

calculating a first calculation value indicative of an error ~~of said software~~ for each of said files;

calculating a second calculation value indicative of ~~an error on the basis of said first calculation value~~ a total error of said files on the basis of said first calculation value when all said files are downloaded; and

determining whether said information processing apparatus has normally ended by comparing said second calculation value with said total sum.

10.   (Currently Amended) A program stored on a computer readable medium ~~for an information processing apparatus which downloads software into one of a first storage area and a second storage area~~, said program causing a computer to execute the steps of:

~~selecting one of said first storage area and said second storage area into which said software is to be downloaded;~~

downloading a software of a predetermined number of files into a storage area and for obtaining a total sum of an error for each of said files;

calculating a first calculation value indicative of an error ~~of said software~~ for each of said files;

calculating a second calculation value indicative of ~~an error on the basis of said first calculation value~~ a total error of said files on the basis of said first calculation value when all said files are downloaded; and

determining whether said information processing apparatus has normally ended by comparing said second calculation value with said total sum.

11.   (Currently Amended) A computer readable recording medium storing a program ~~for an information processing apparatus which downloads software into one of a first storage area and a second storage area~~, said program causing a computer to execute the steps of:

~~selecting one of said first storage area and said second storage area into which said software is to be downloaded;~~

downloading a software of a predetermined number of files into a storage area and for obtaining a total sum of an error for each of said files;

calculating a first calculation value indicative of an error ~~of said software~~ for each of said files;

calculating a second calculation value indicative of ~~an error on the basis of said first calculation value~~ a total error of said files on the basis of said first calculation value when all said files are downloaded; and

determining whether said information processing apparatus has normally ended by comparing said second calculation value with said total sum.